## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20050122360").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	OFF	2006/05/11 13:03
L2	1	("20040223027").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/11 13:33
L3	2	("4034380").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/11 13:33
L4	14051	(malfunction\$4 nonfunction\$4 clogg\$4 faulty dummy dead abnormal\$4) near2 (nozzle eject\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 13:36
L5	165	period with (residual adj (vibrat\$4 oscillat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 13:36
L6	. 8	(shorter near3 period) with (residu\$3 near2 (vibrat\$4 oscillat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 13:36
L7	219	(((longer shorter) near3 period) with vibrat\$3) same (determin\$4 detect\$4 sens\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 13:37
L8	9745	vibrat\$3 with pattern	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ÓN	2006/05/11 13:37
L9	3	4 and 5 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON ·	2006/05/11 13:39
L10	2280	(347/19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/11 13:40
L11 ·	615	(347/70).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/11 13:40

## **EAST Search History**

L12	507	(347/10).CCLS.	US-PGPUB;	OR	OFF	2006/05/11 13:40
			USPAT; USOCR; EPO; JPO			
L13	5977	(347/9,10,11,19,27,68,70).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/11 13:40
L14	603	4 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON ·	2006/05/11 13:41
L15	10	5 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 13:41
L17	43	(residual adj vibration).clm.	US-PGPUB	OR	ON	2006/05/11 13:43
L18	3362	(347/10,19,70).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/11 13:42
L19	373	(vibrat\$3 adj plate).clm.	US-PGPUB	OR	ON	2006/05/11 13:43
L20	6	17 and 19	US-PGPUB	OR	ON	2006/05/11 13:43
L21	70710	period.clm.	US-PGPUB	OR	ON	2006/05/11 13:44
L22	12	19 and 21	US-PGPUB	OR	ON	2006/05/11 13:44
L23	2	18 and 22	US-PGPUB	OR	ON	2006/05/11 13:44